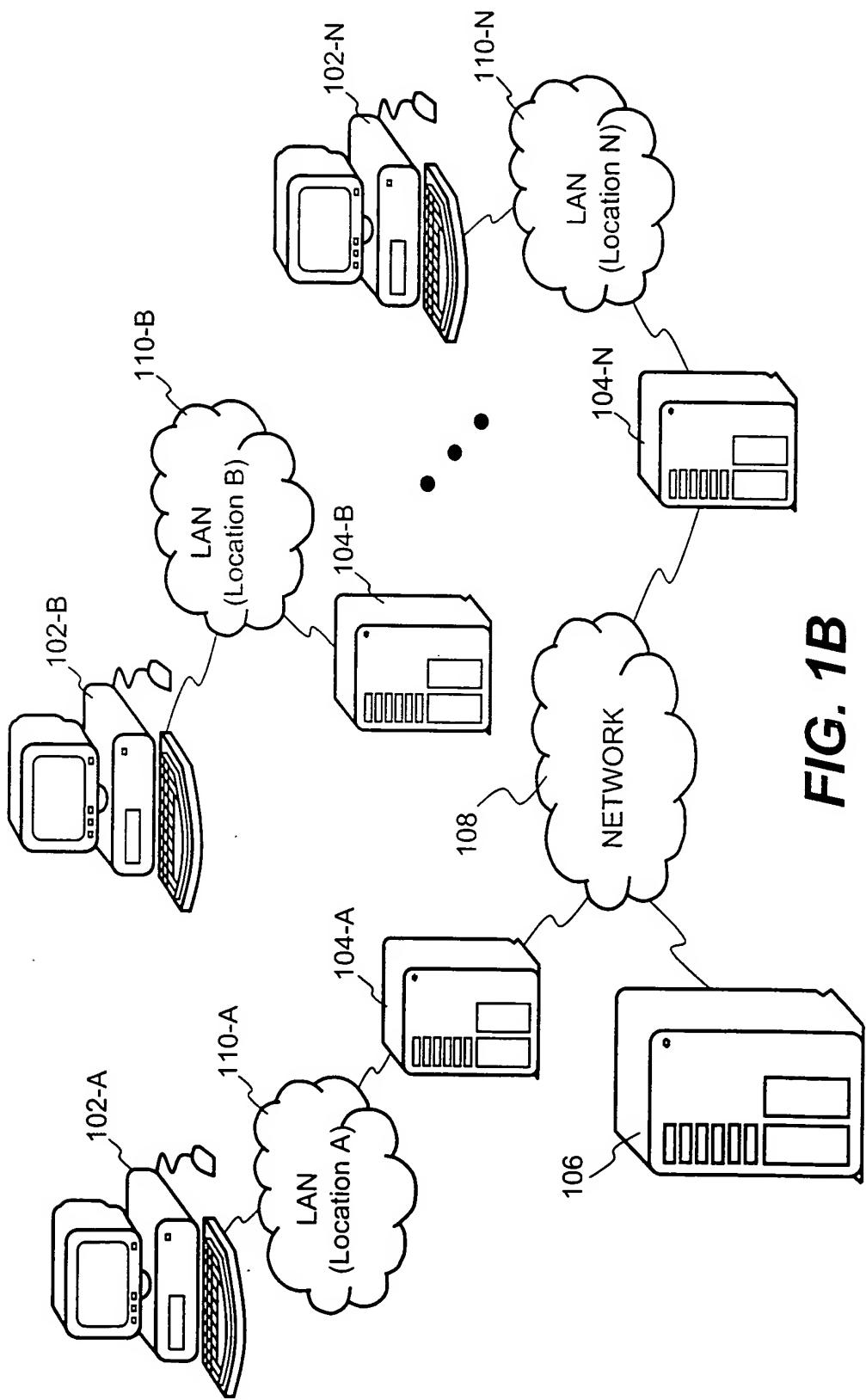
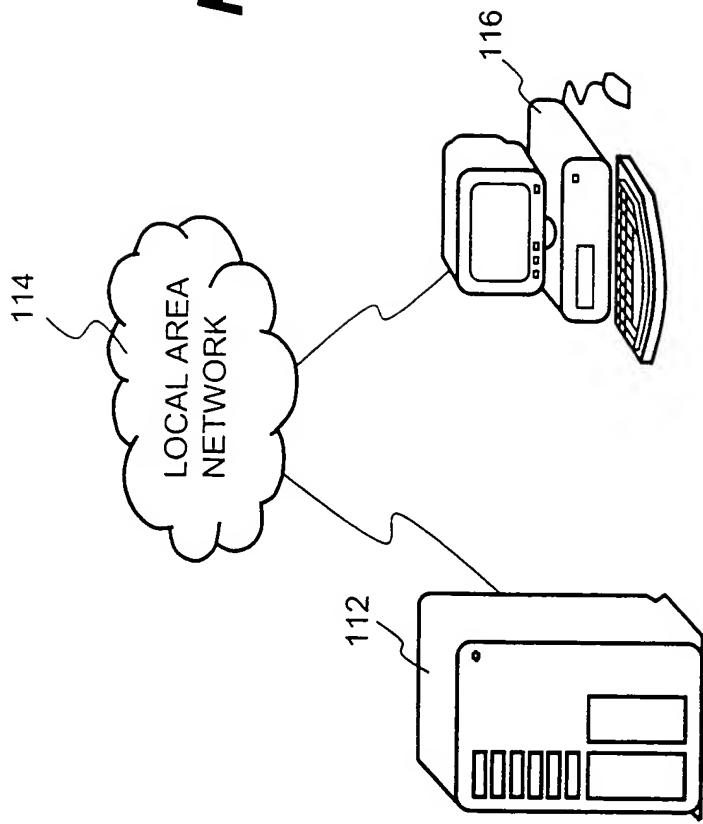


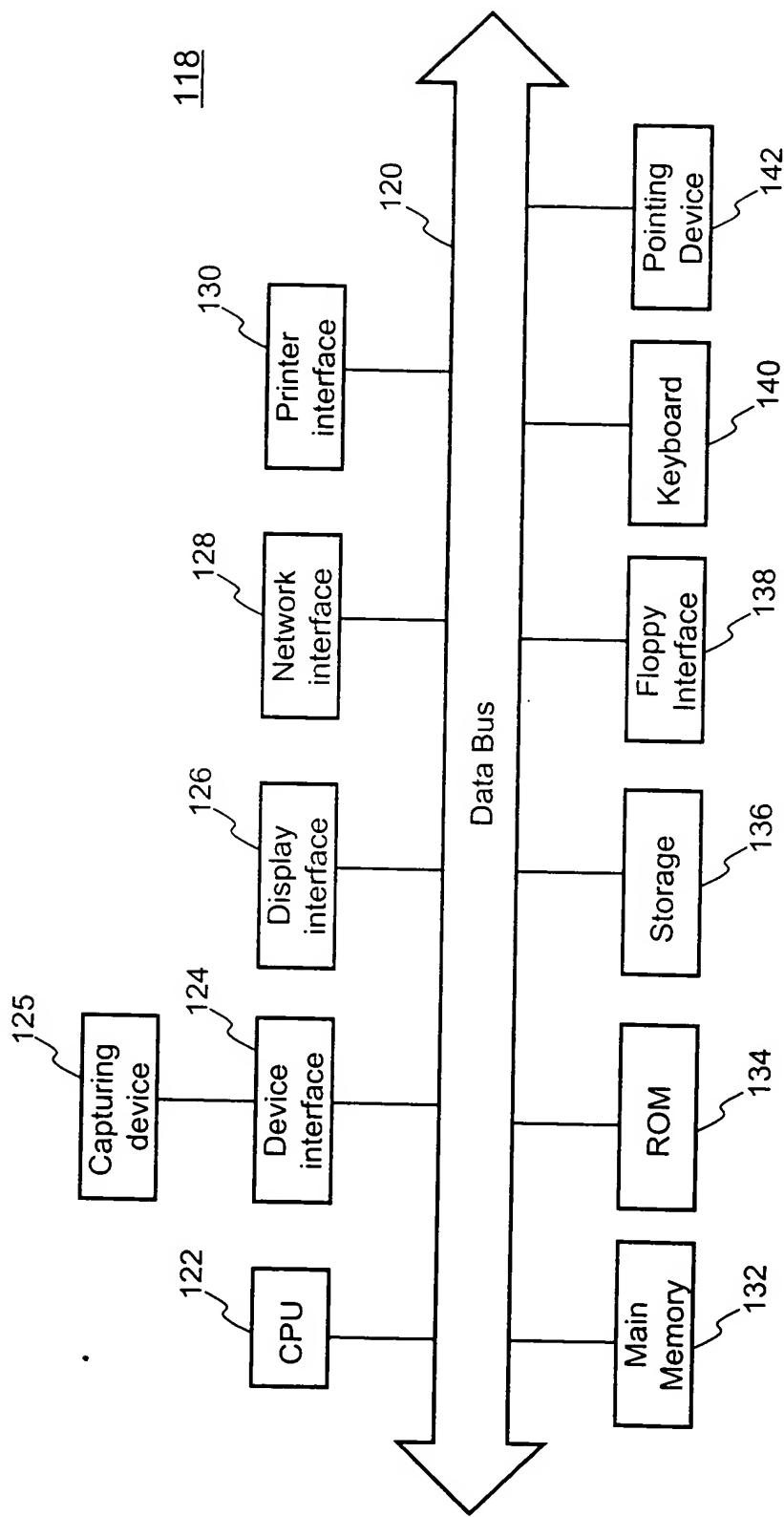
FIG. 1A



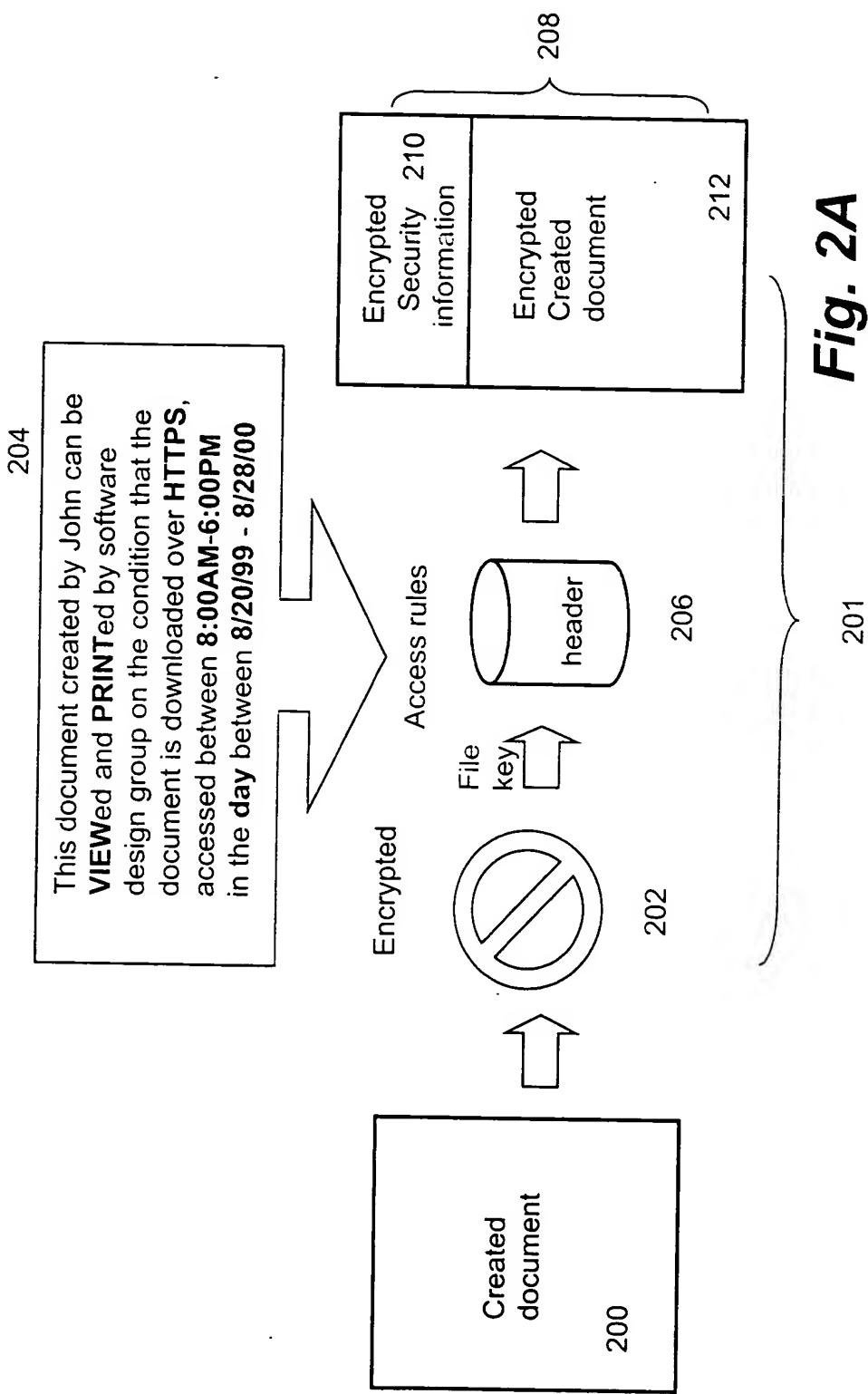
**FIG. 1B**

FIG. 1C





**Fig. 1D**



**Fig. 2A**

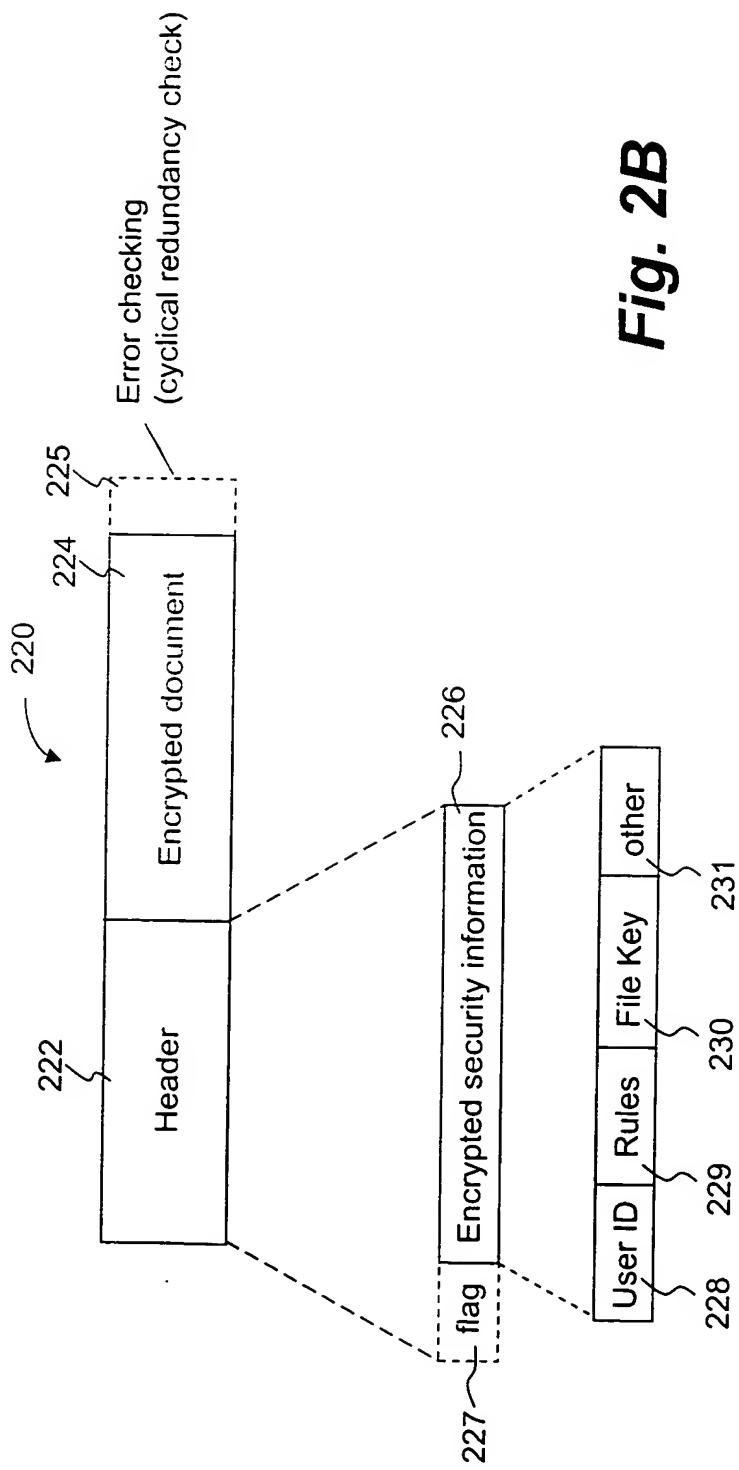


Fig. 2B

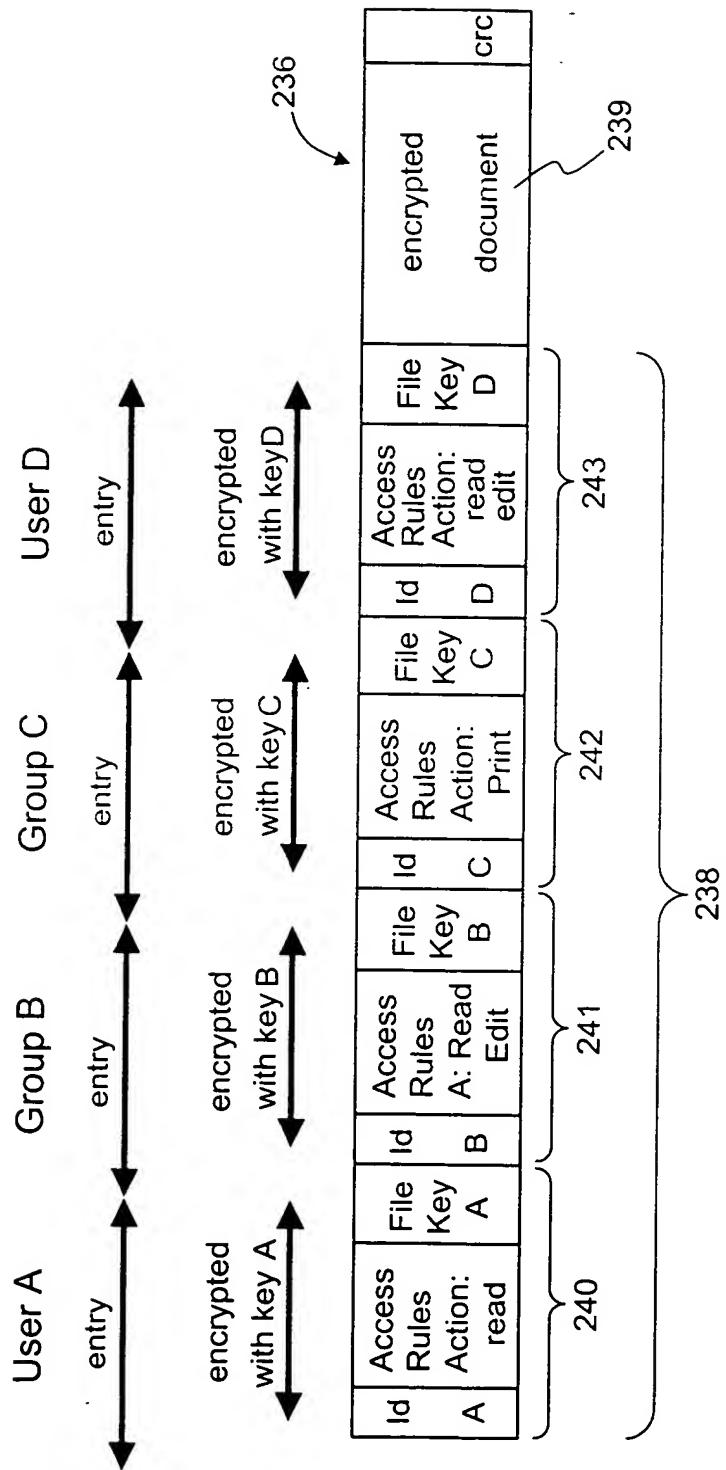
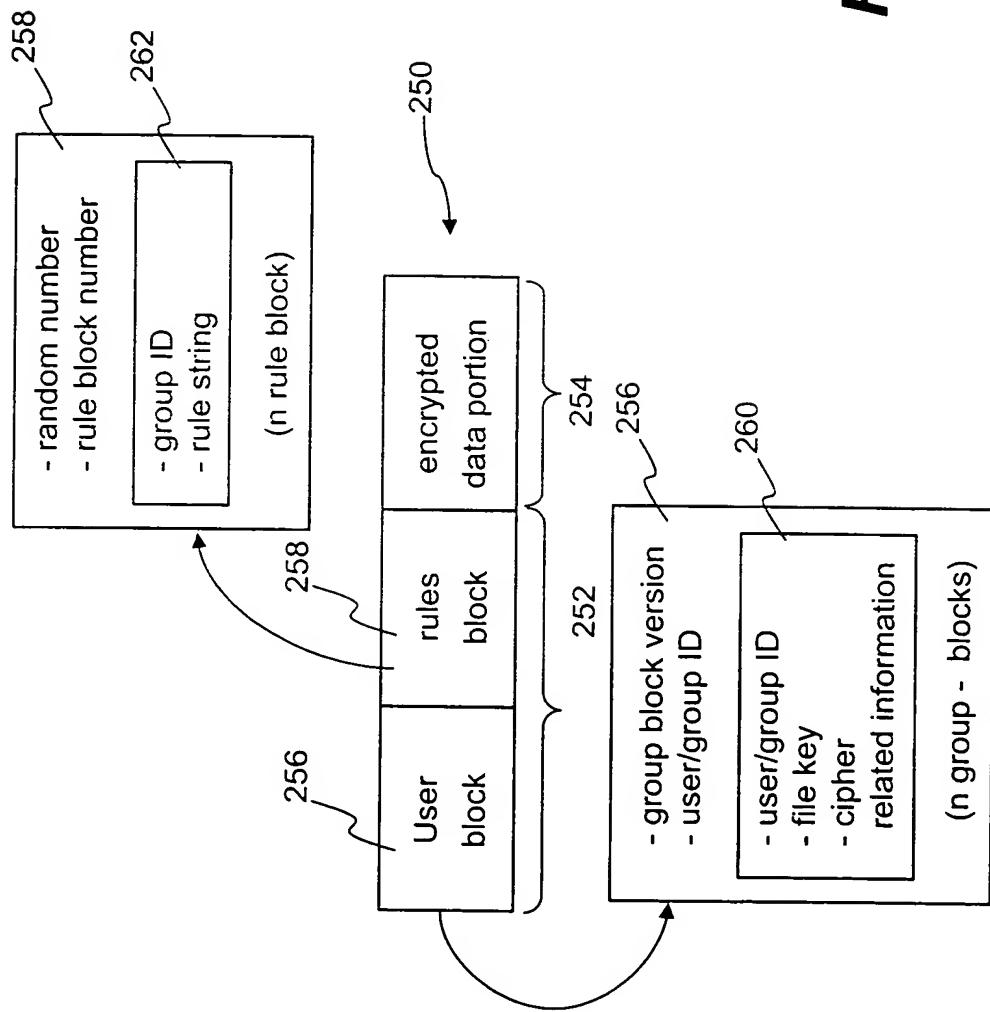


Fig. 2C.1



**Fig. 2C.2**

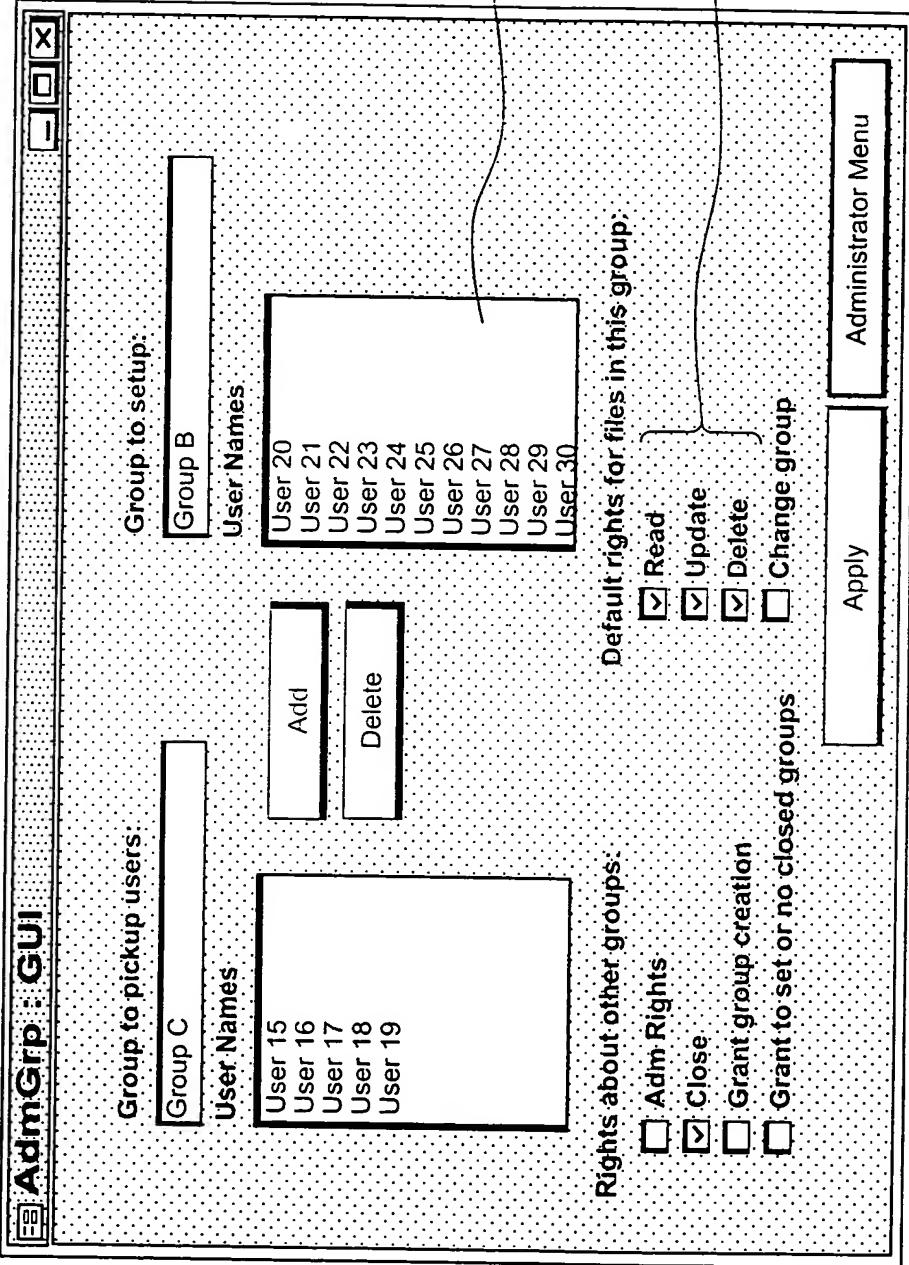
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**Fig. 2C.3**

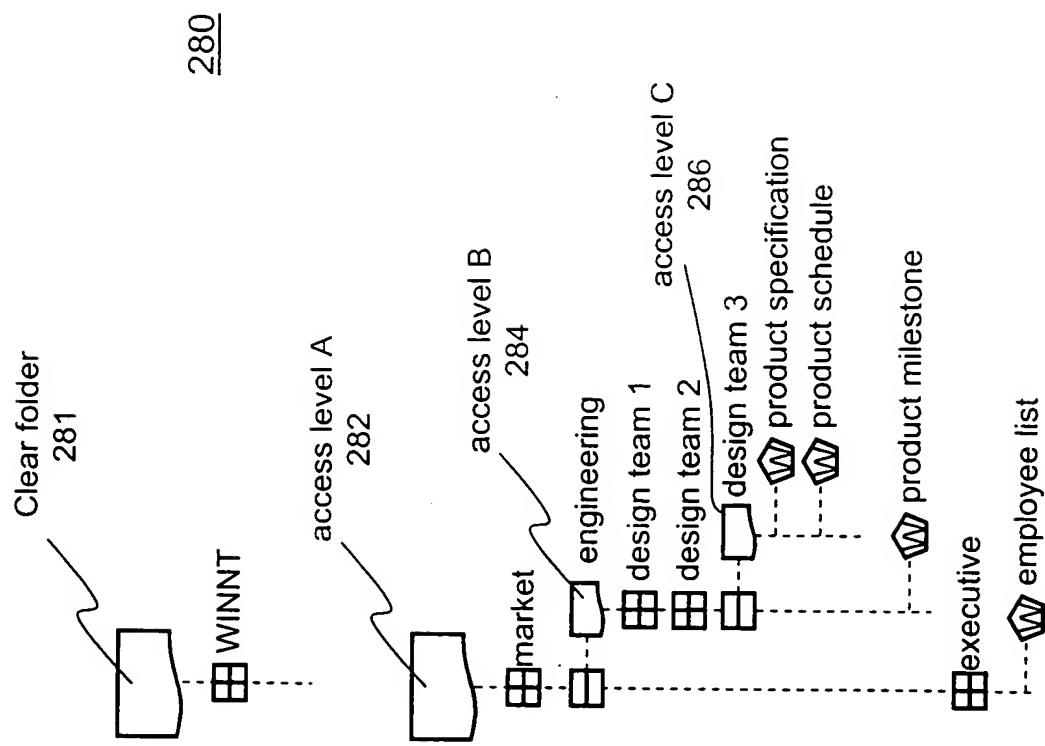
275



276

277

Fig. 2D



*Fig. 2E*

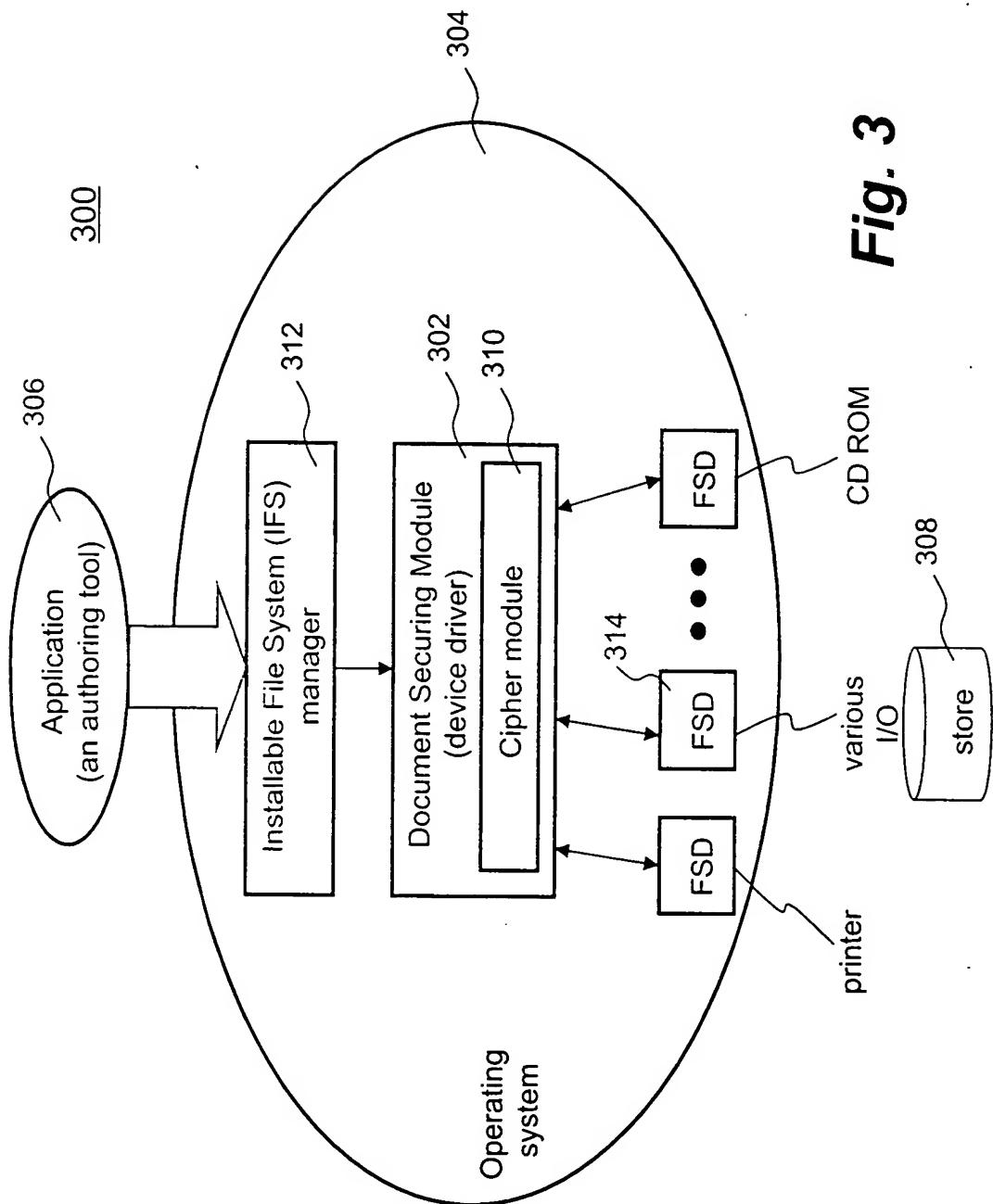


Fig. 3

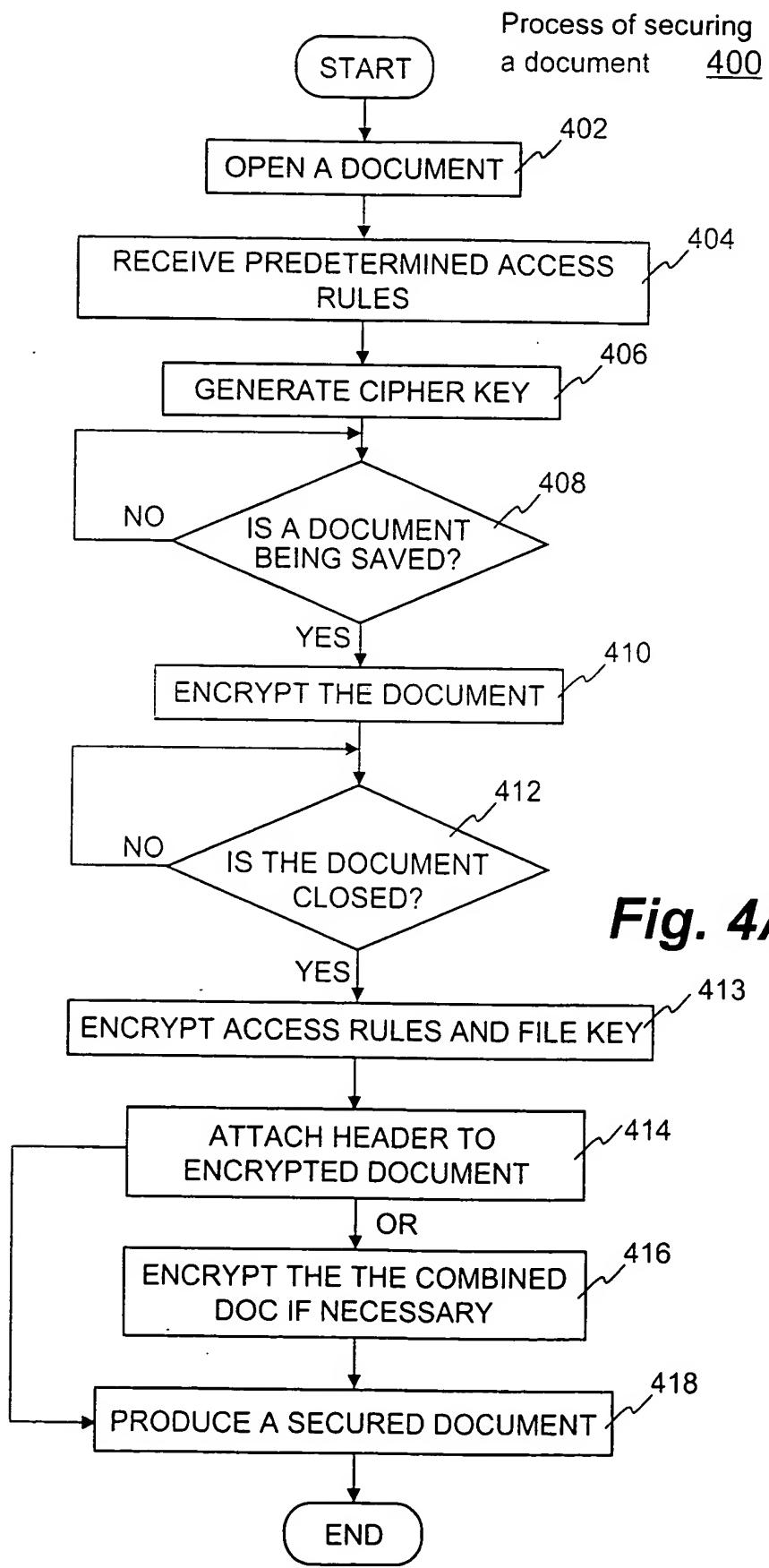
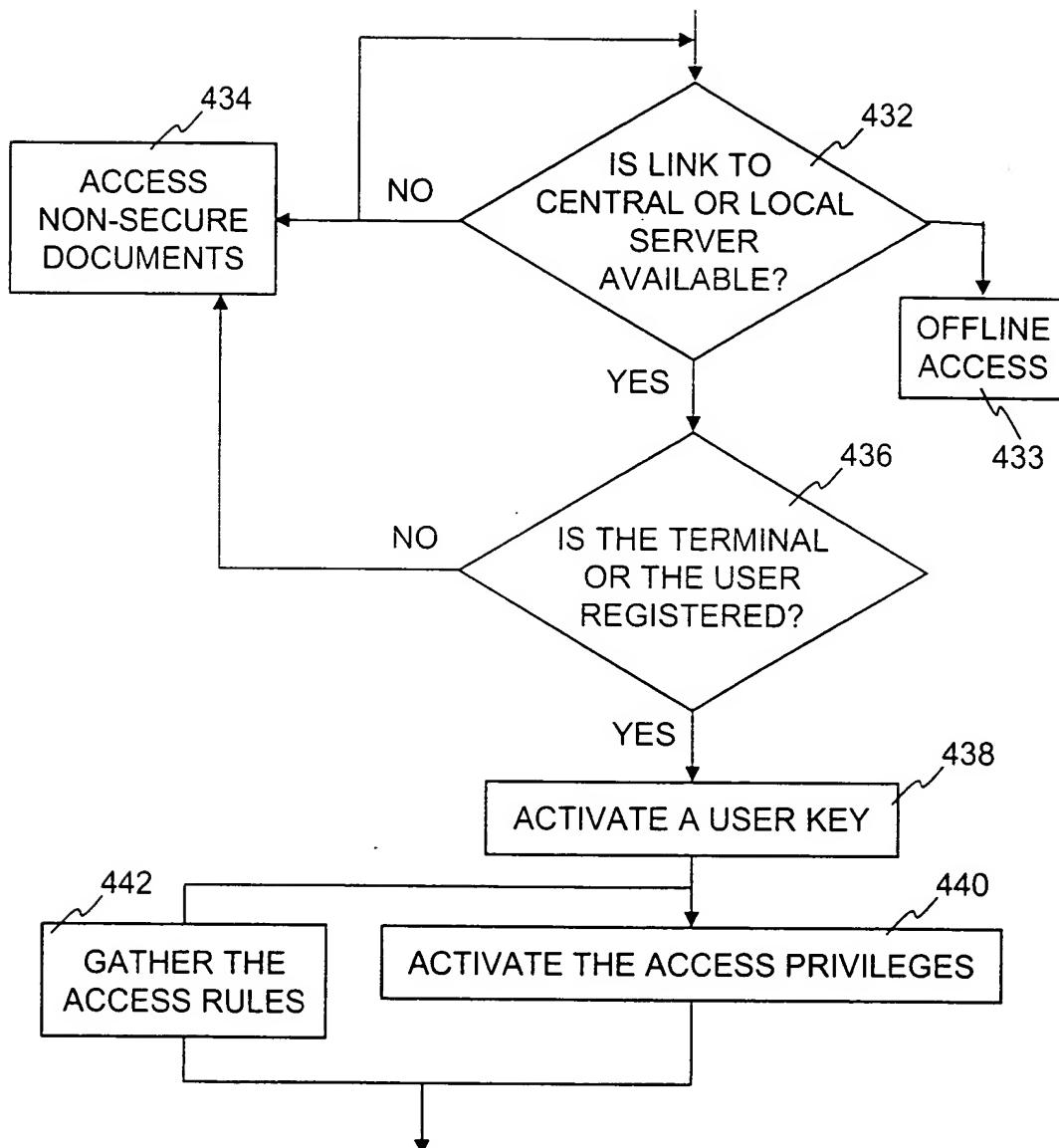


Fig. 4A

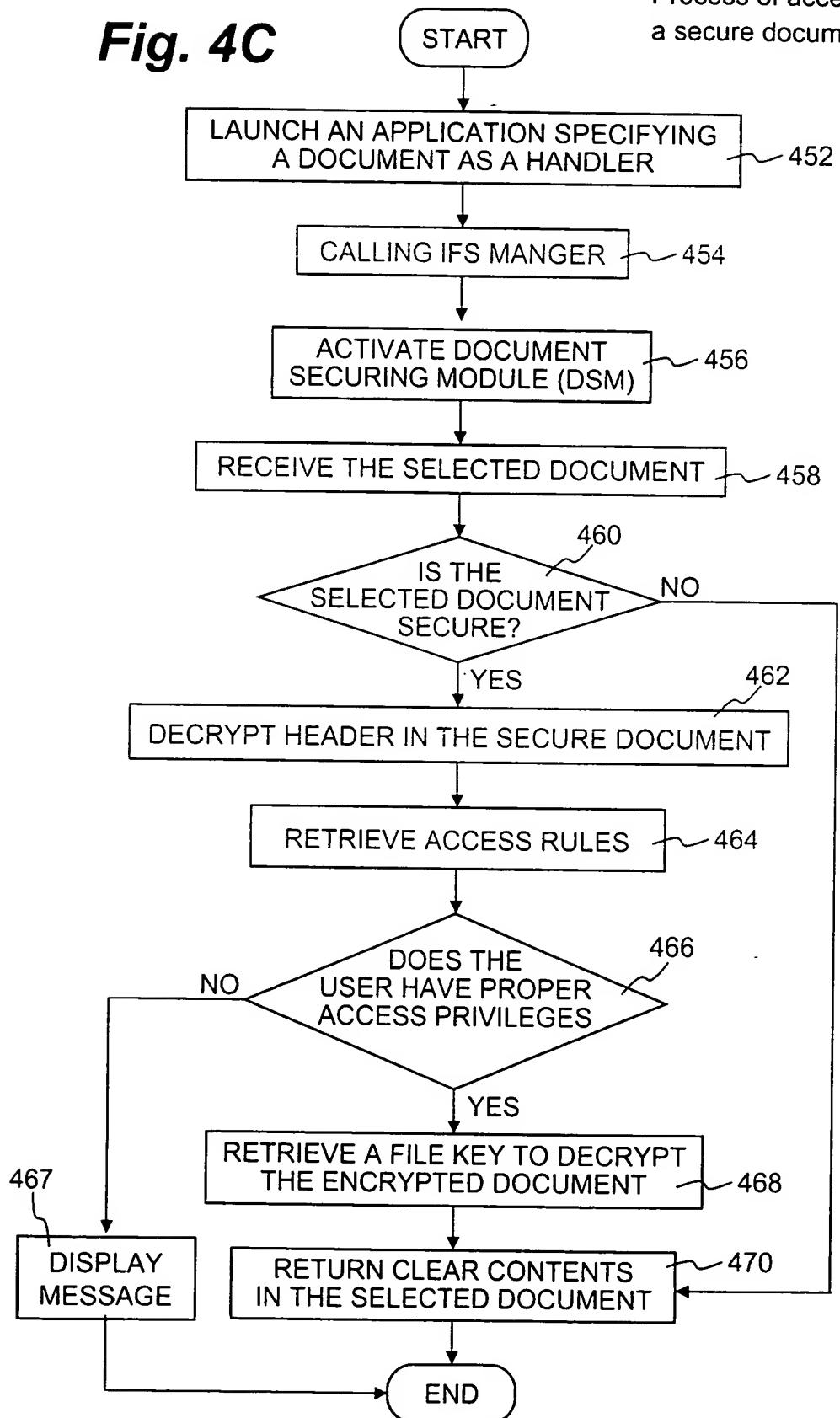
Process of receiving  
access rules 430

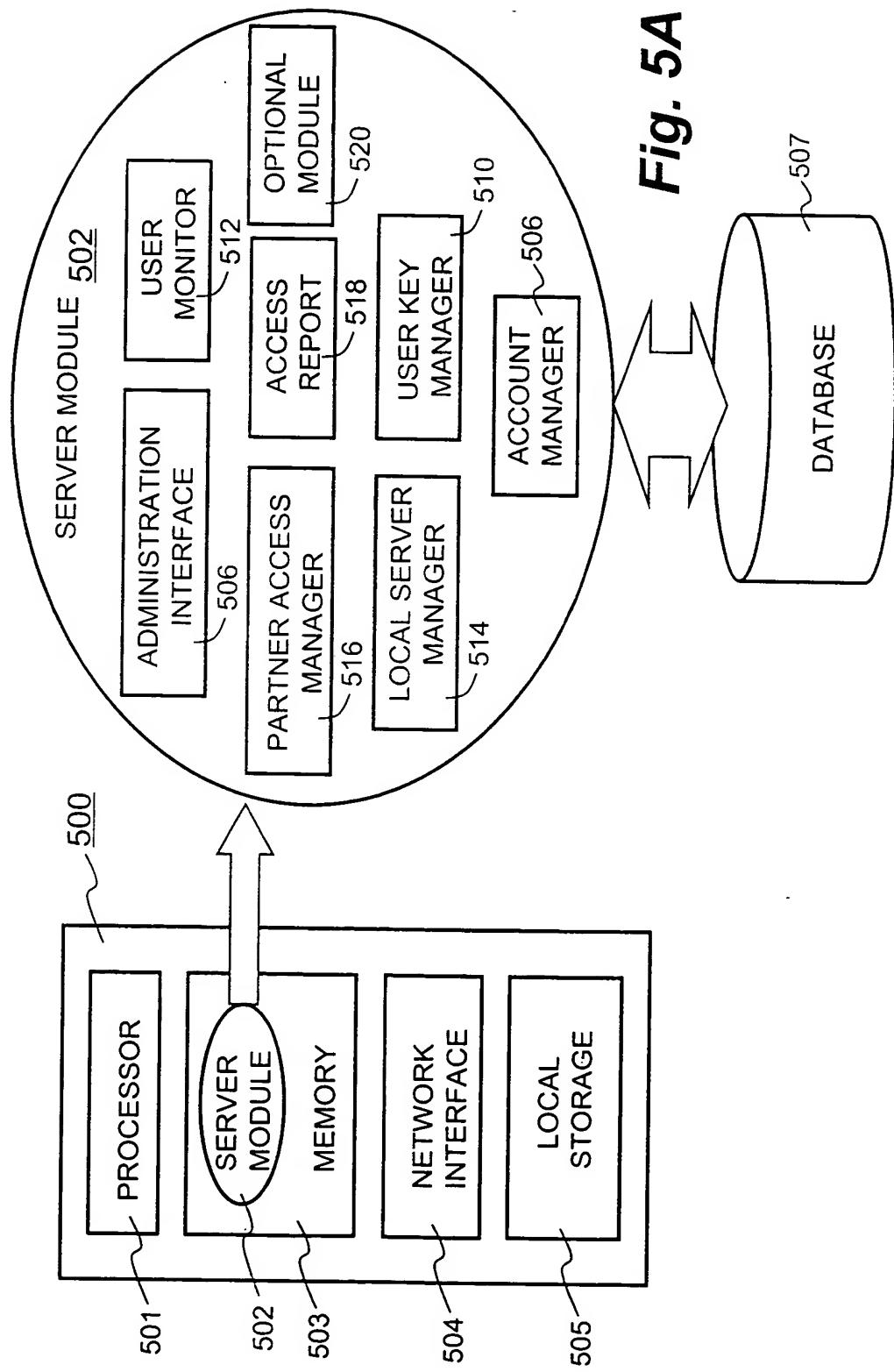


**Fig. 4B**

**Fig. 4C**

Process of accessing  
a secure document 450





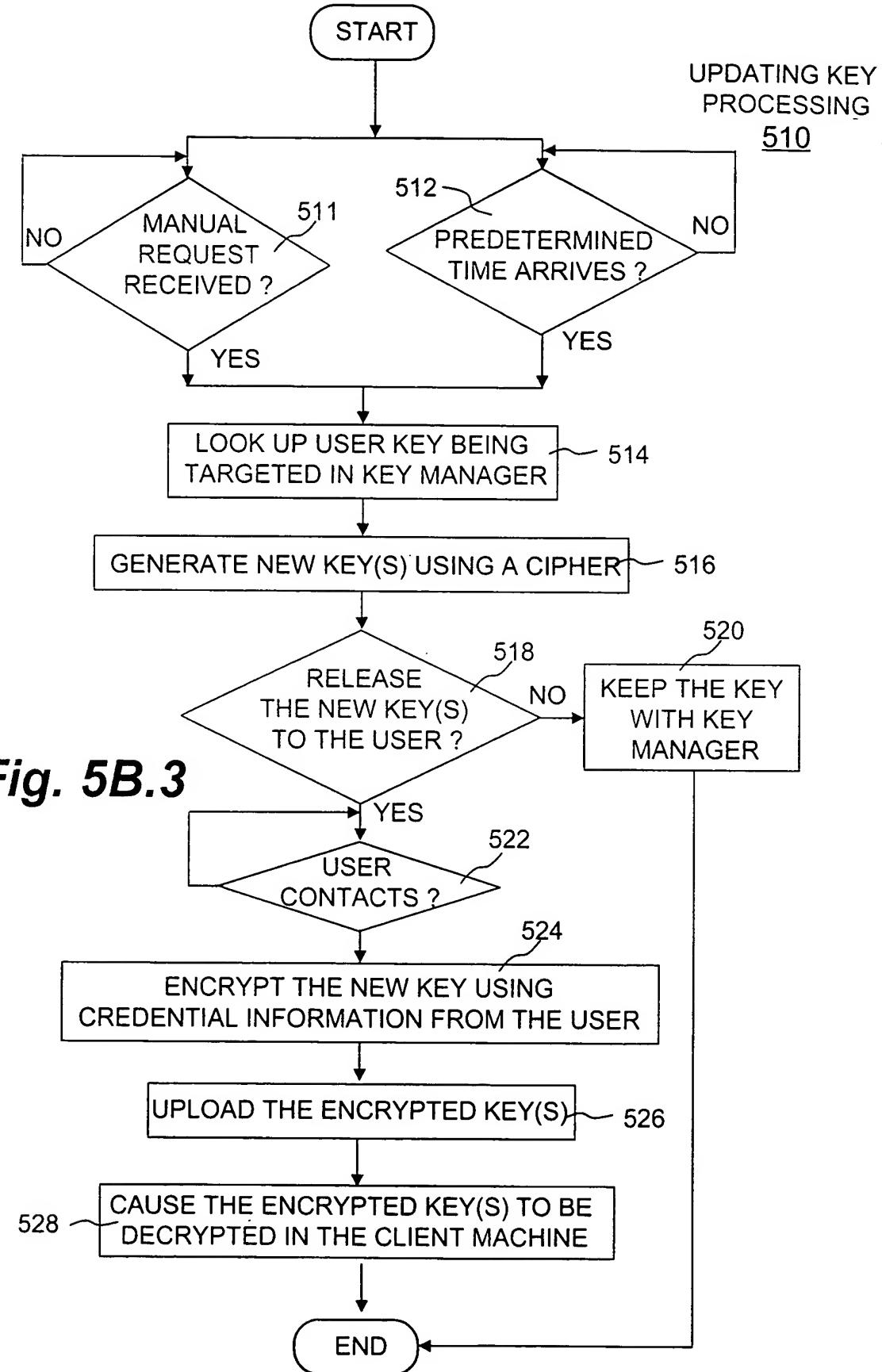
**Fig. 5A**

User ID	User	Open	Edit	Write	Print	Copy	Download	Others
01243	User A	Y	Y	Y	Y	Y	Y	Y
17364	User B	Y			Y			
18465	G User C	Y	Y	Y			Y	

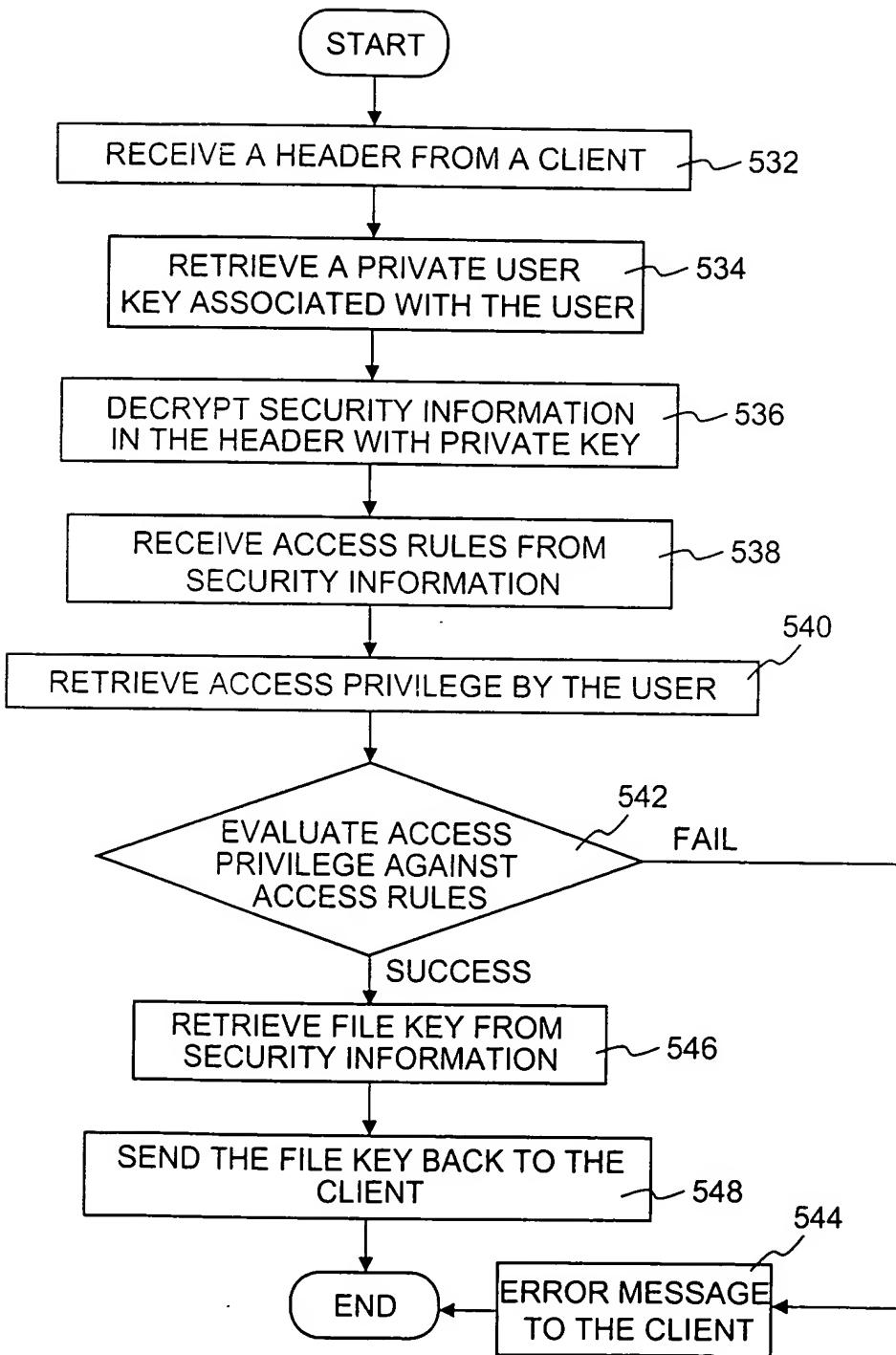
Fig. 5B.1

All user keys	Key/Key pair	Location	others
John's	111101101010101	128.1.100.64, ...	
Mike's, Dell's	101011000111111	64.100.1.128, ...	
Finance group	010101010111111	64.100.1.100, ...	
			• • •

Fig. 5B.2



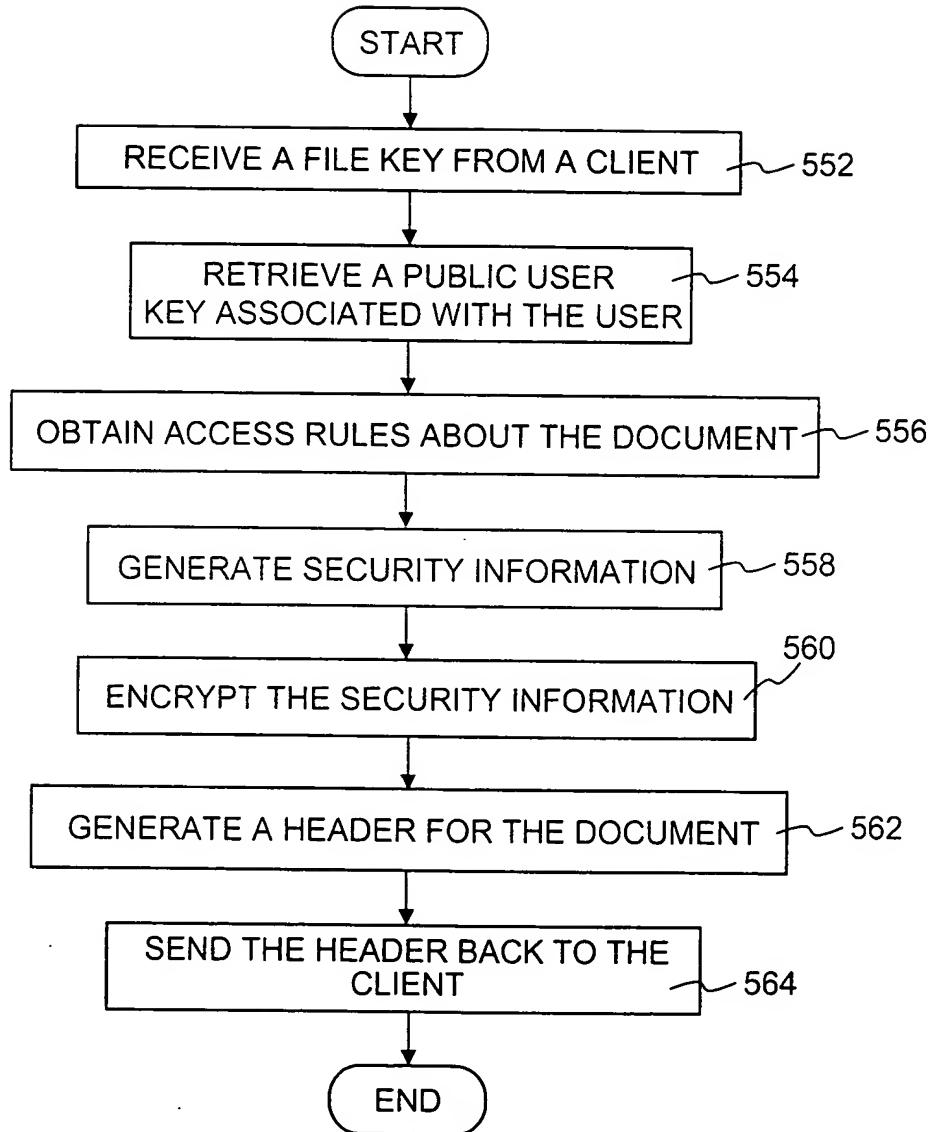
Server Assisted Process  
of Accessing secure  
document 530



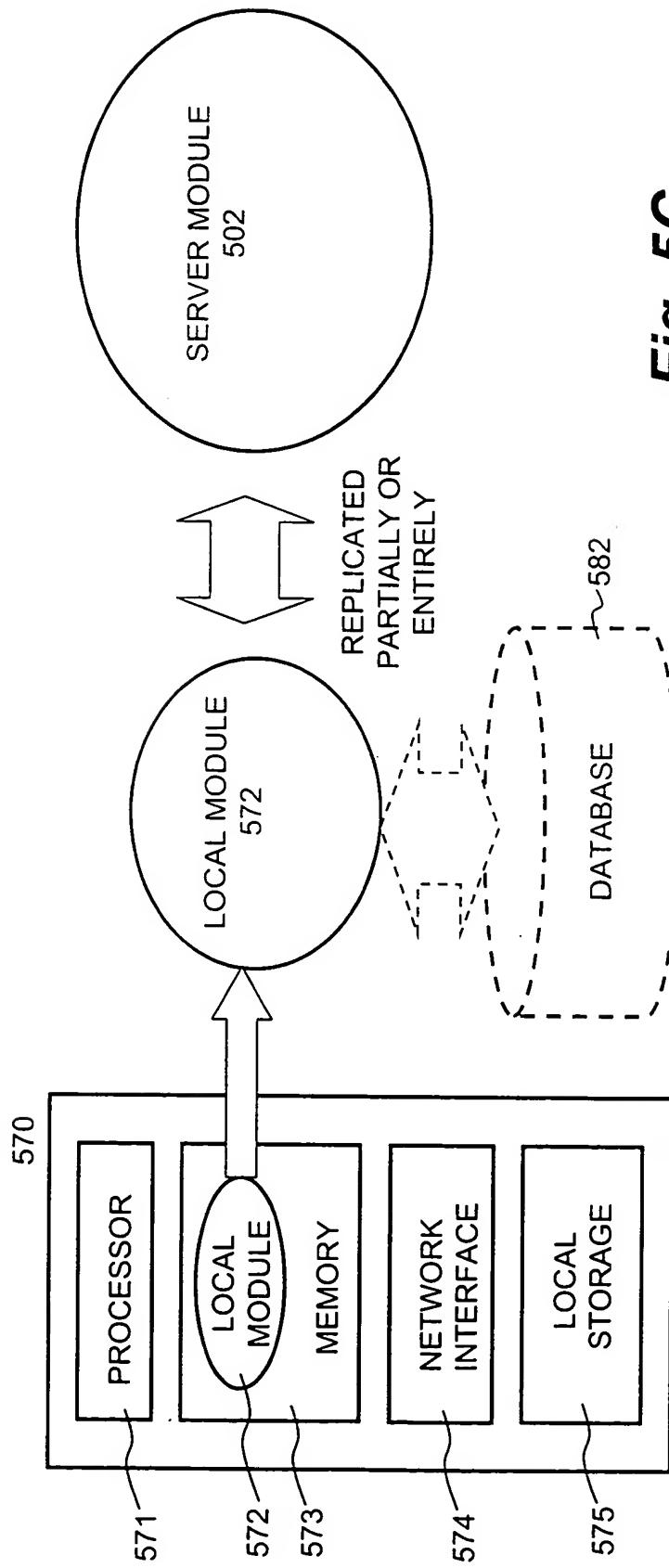
**Fig. 5B.4**

Server Assisted Process  
of securing a document  
550

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**Fig. 5B.5**



*Fig. 5C*

584

USER	PASSWORD	ACCESS PRIVILEGES
John	*****	L=10, T=24, D=ALL, C=ALL
Dell	*****	L=1, T=8, D=M-F, C=A
Mike	*****	L=5, T=12, D=M-S, C=A & B

585  
586  
587

Fig. 5D

For Local Server C

USER	PASSWORD
John	*****

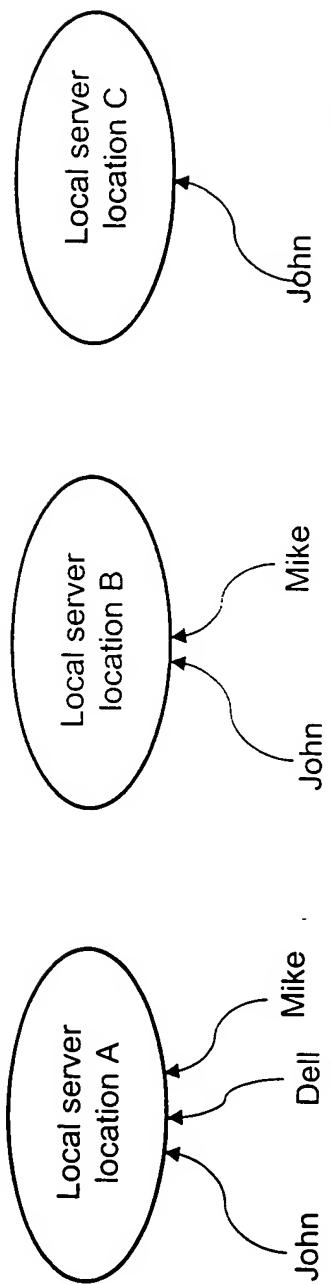
For Local Server B

USER	PASSWORD
John	*****

For Local Server A

USER	PASSWORD
John	*****
Dell	*****
Mike	*****

Fig. 5E



*Fig. 5F*

For Local Server A

USER	PASSWORD
	*****
Dell	*****
Mike	*****

• • •

589

For Local Server B

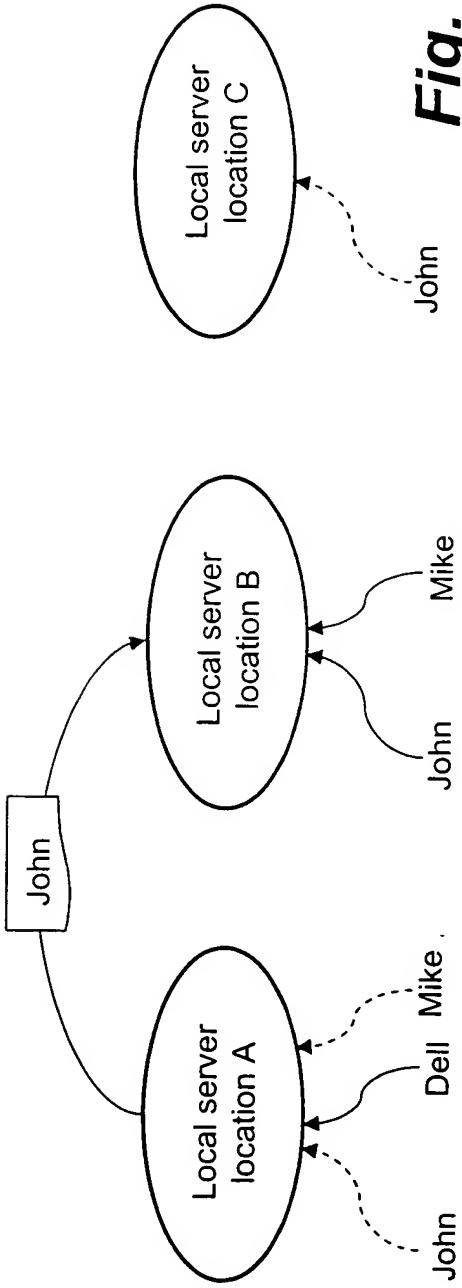
USER	PASSWORD
John	*****
Mike	*****

• • •

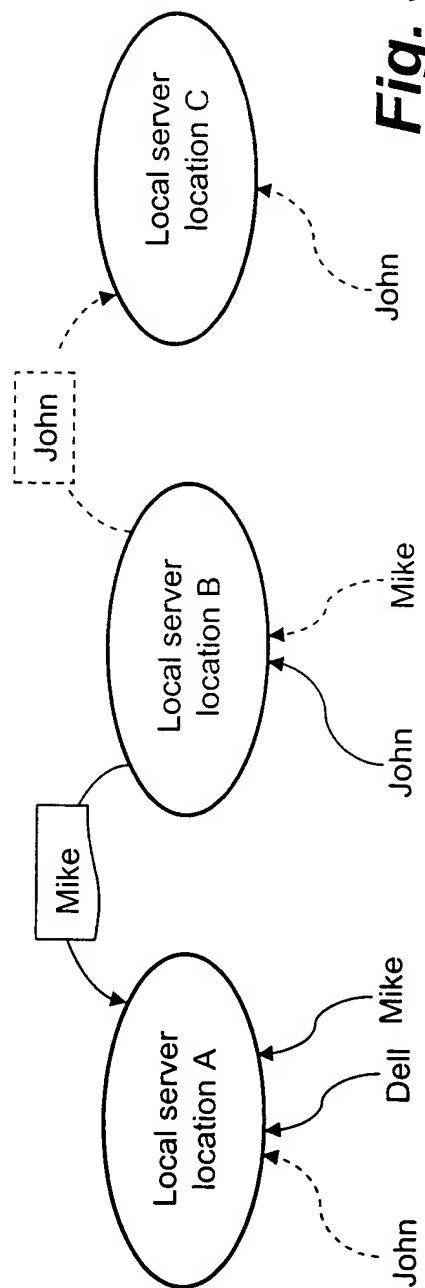
590

*Fig. 5F*

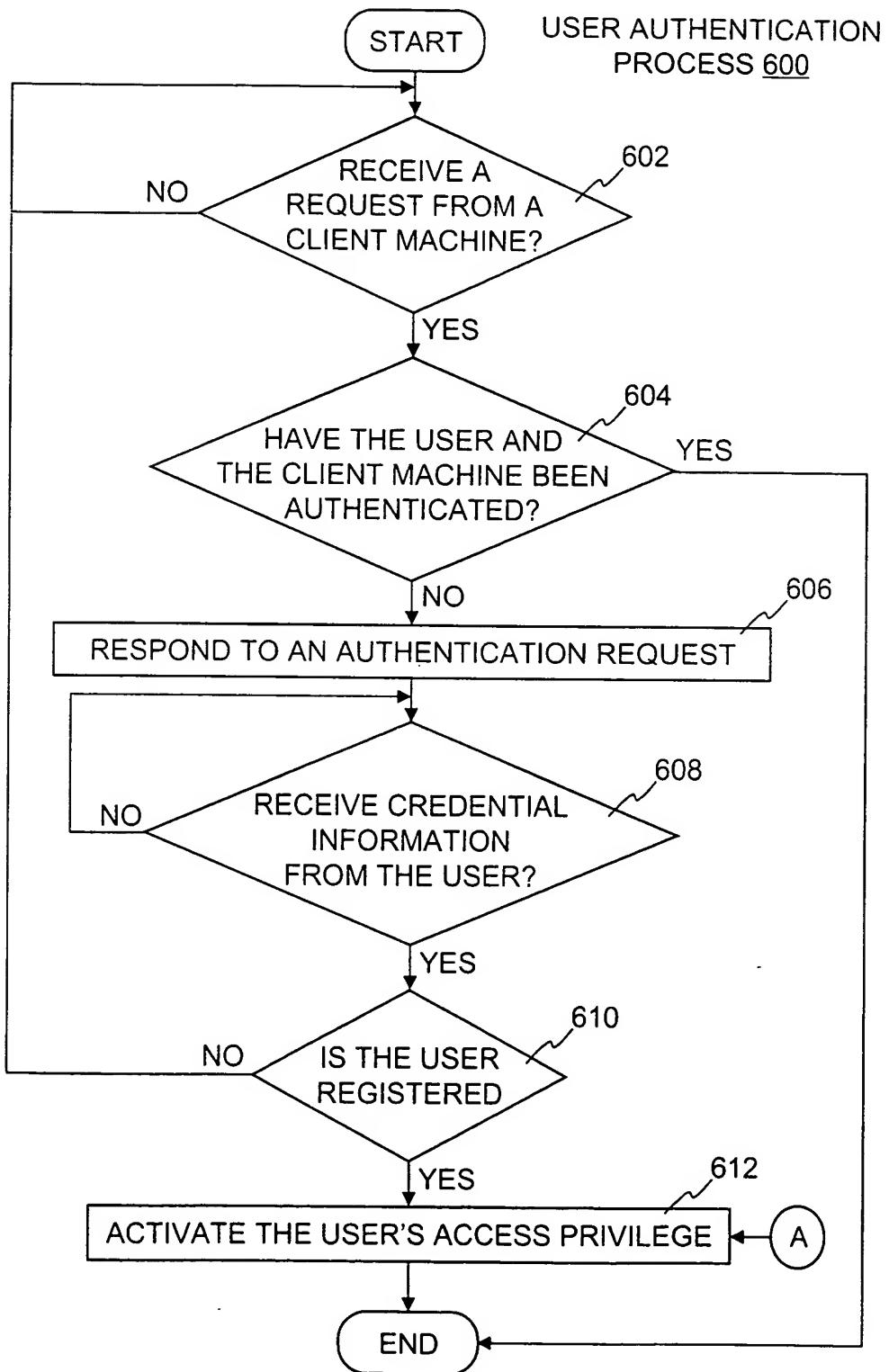
*Fig. 5G*



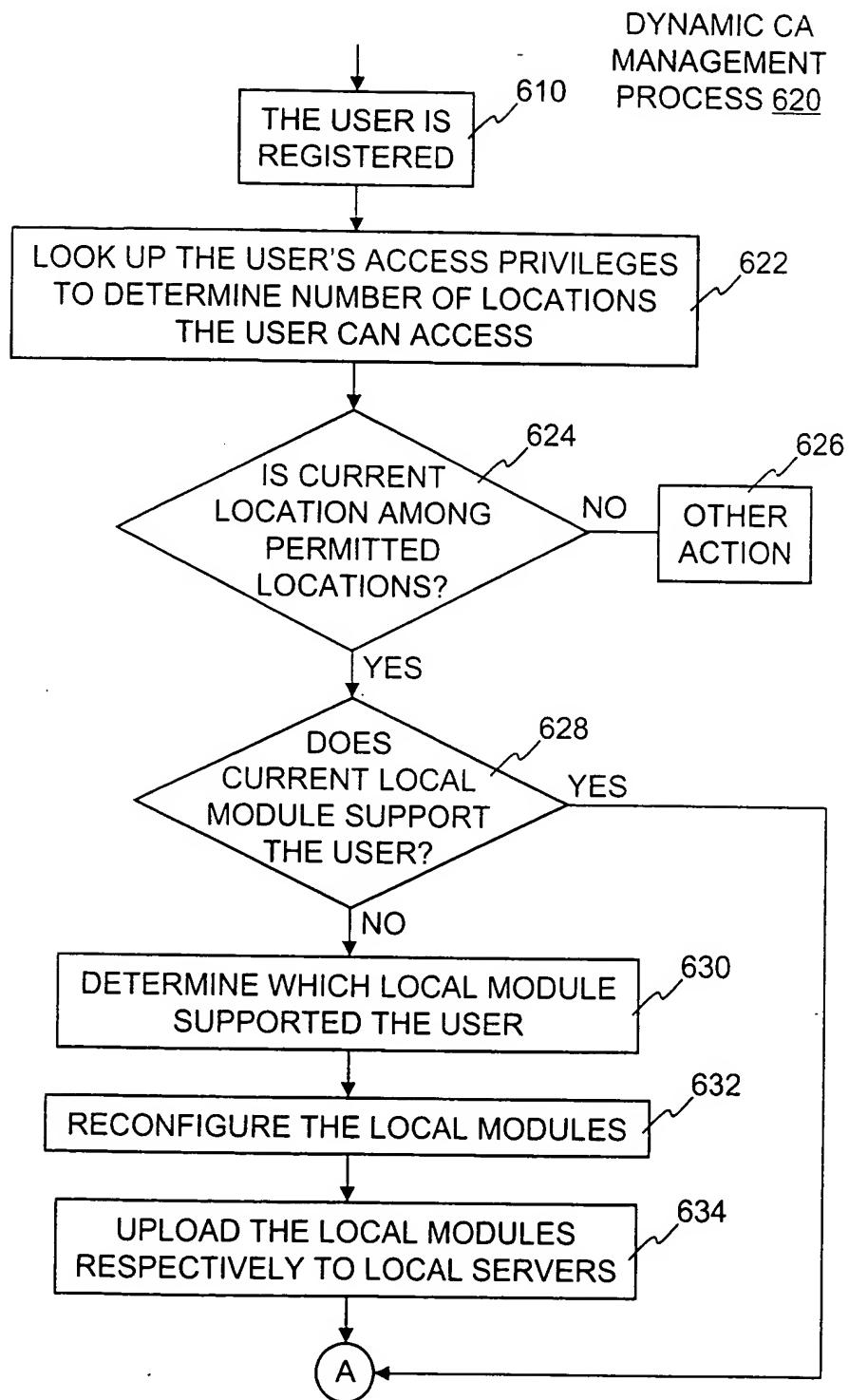
**Fig. 5H**



**Fig. 5I**

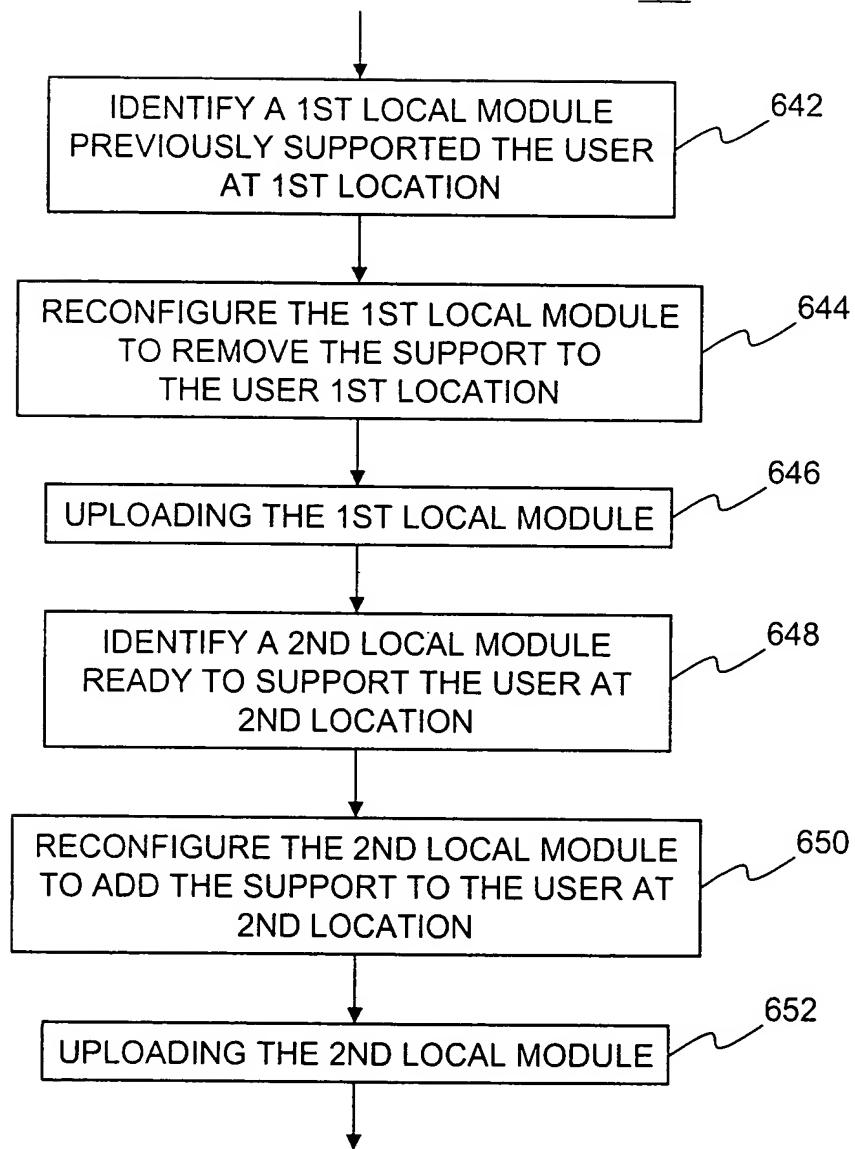


*Fig. 6A*

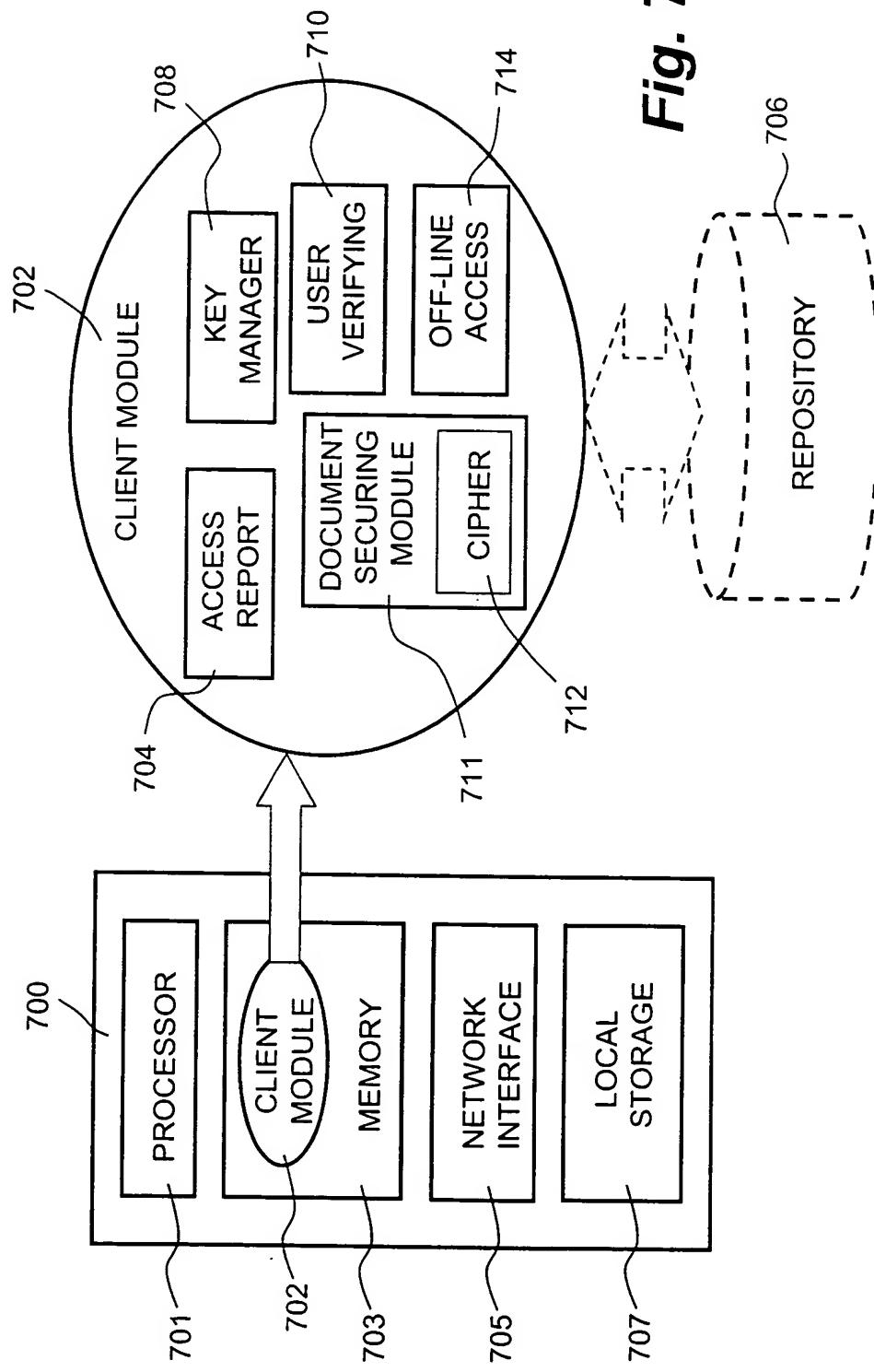


*Fig. 6B*

PROCESS OF  
RECONFIGURING  
LOCAL MODULE  
640



*Fig. 6C*



**Fig. 7A**

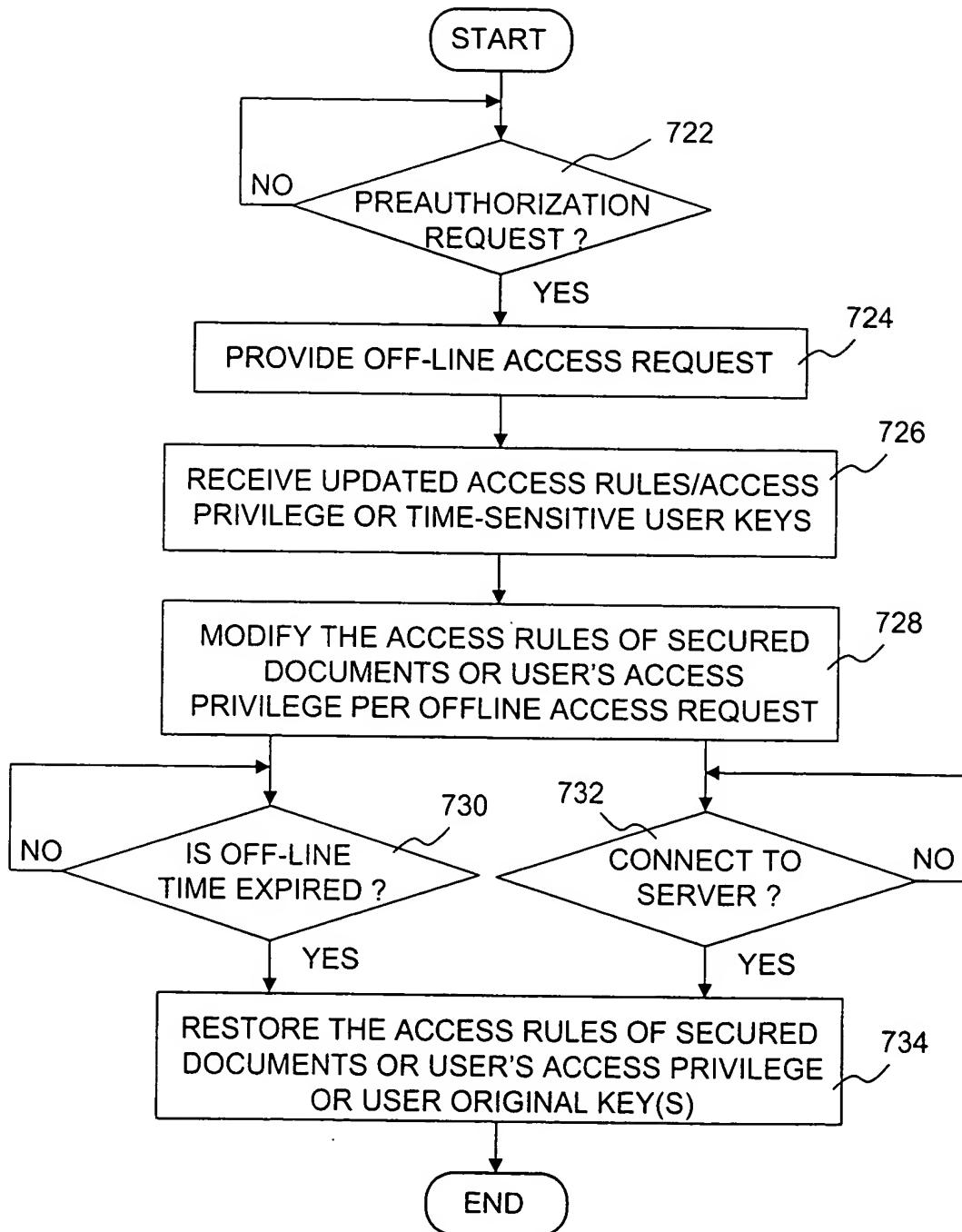
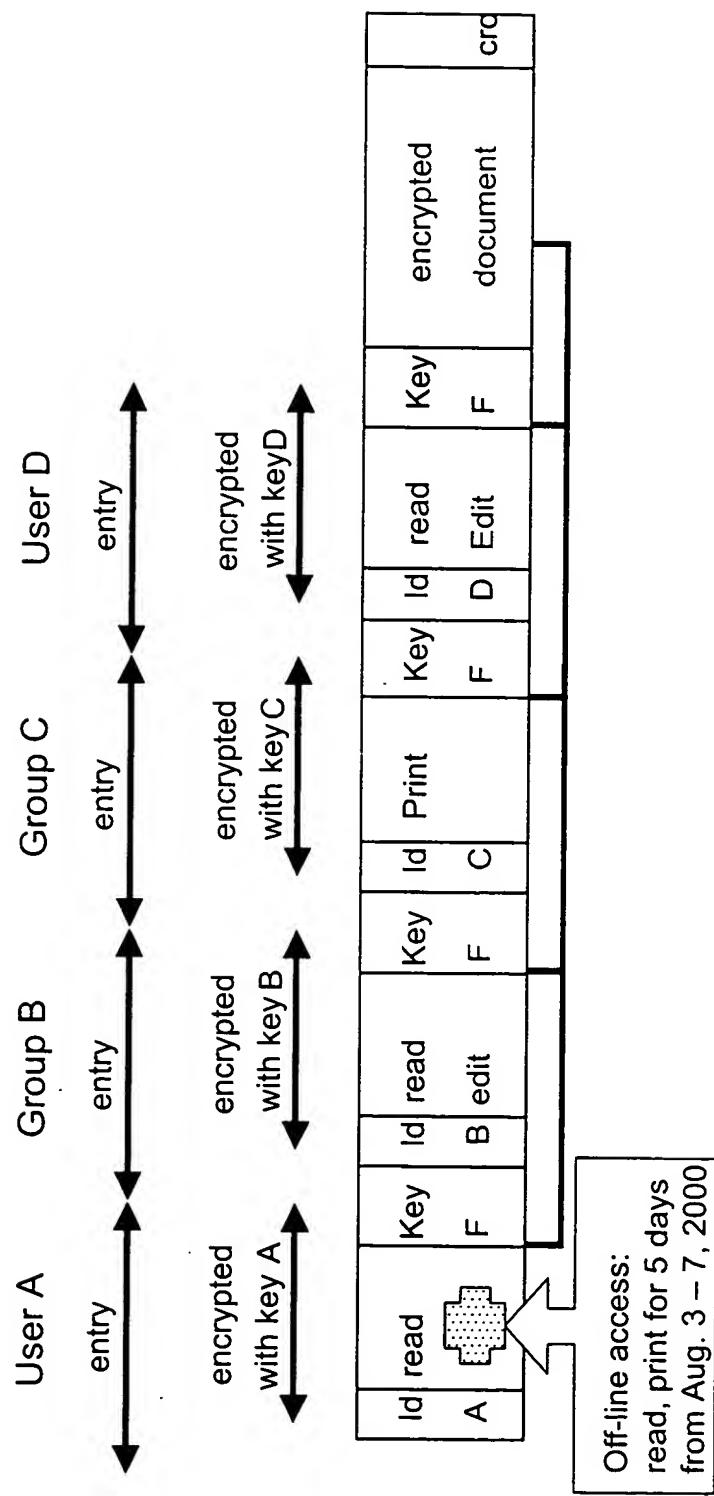


Fig. 7B



**Fig. 7C**